How to decode gs1 databar omnidirectional barcode with barcode reader sdk in C# with ByteScout Premium Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to decode gs1 databar omnidirectional barcode with barcode reader sdk in C#

The coding instructions are formulated to help you to try-out the features without the requirement to write your own code. Want to decode gs1 databar omnidirectional barcode with barcode reader sdk in your C# app? ByteScout Premium Suite is designed for it. ByteScout Premium Suite is the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording.

The SDK samples given below describe how to quickly make your application do decode gs1 databar omnidirectional barcode with barcode reader sdk in C# with the help of ByteScout Premium Suite. Follow the instructions from scratch to work and copy the C# code. Enjoy writing a code with ready-to-use sample C# codes.

All these programming tutorials along with source code samples and ByteScout free trial version are available for download from our website.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK (on-premise version)](#)

[Read more about ByteScout Premium Suite](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout Premium Suite](#)

[Get Free API key for Web API](#)

[visit www.ByteScout.com](#)

Source Code Files:

Program.cs

```csharp
using System;
using System.IO;
using Bytescout.BarCodeReader;

namespace ReadGS1DataBarOmnidirectional
{
    class Program
    {
        const string ImageFile = "GS1DataBarOmnidirectional.png";

        static void Main()
        {
            Console.WriteLine("Reading barcode(s) from image {0}", Path.GetFullPath(Im

            Reader reader = new Reader();
            reader.RegistrationName = "demo";
                    reader.RegistrationKey = "demo";

            // Set barcode type to find
            reader.BarcodeTypesToFind.GS1DataBarOmnidirectional = true;

            /* --------------------------------------------------------------------
            NOTE: We can read barcodes from specific page to increase performance.
            For sample please refer to "Decoding barcodes from PDF by pages" program.
            ---------------------------------------------------------------- */

            // Read barcodes
            FoundBarcode[] barcodes = reader.ReadFrom(ImageFile);

            foreach (FoundBarcode barcode in barcodes)
            {
                Console.WriteLine("Found barcode with type '{0}' and value '{1}'", bar
            }

                    // Cleanup
                    reader.Dispose();

            Console.WriteLine("Press any key to exit..");
            Console.ReadKey();
        }
    }
}
```

VIDEO

https://www.youtube.com/watch?v=NEwNs2b9YN8

ON-PREMISE OFFLINE SDK

60 Day Free Trial or Visit ByteScout Premium Suite Home Page
Explore ByteScout Premium Suite Documentation
Explore Samples
Sign Up for ByteScout Premium Suite Online Training

ON-DEMAND REST WEB API

Get Your API Key
Explore Web API Docs
Explore Web API Samples

visit www.ByteScout.com

visit www.PDF.co